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*Week ended August 20, 1905.*

During this week there were in all in this city 266 deaths, including 2 from yellow fever, the least number of deaths from this cause since the week ended February 19, 1905.

This disease also caused a total of 3 new cases, 2 of which were confirmed, but at the close of the week there were no yellow fever cases in any of the hospitals. This is a very encouraging outlook for the beginning of summer, although I am of the opinion that there is no doubt of the existence of yellow fever here at all times. A very considerable period must elapse before its endemicity can be destroyed, and then after that date it can be so easily reintroduced.

Plague caused no deaths, but there were 2 new cases, leaving at the end of the week 6 cases under treatment at the hospital São Sebastião, and also 4 suspicious cases under observation.

Of the endemicity of this disease in this city there can be no doubt.

Variola caused 7 deaths, with 9 new cases, making a total of 30 cases under treatment at hospital São Sebastião at the end of the week.

Other causes of deaths were as follows: Measles, 4; diphtheria, 5; grippe, 9; enteric fever, 1; leprosy, 1; erysipelas, 1; malarial fevers, 2; tuberculosis, pulmonary variety, 41; other forms of this disease, 2; septicæmia, 3; syphilis, 3; cancer, 5; other general diseases, 4; diseases of the nervous system, 26; of the circulatory system, 40; of the respiratory system, 39; of the digestive system, 37; of the urinary system, 12; diseases of the skin, 2; congenital debility, 6; senile debility, 4; violence, 9; suicide, 1.

By localities, in houses, homes, etc., 187; in civil hospitals, 24; in military hospitals, 5; in Santa Casa de Misericórdia, 41; in asylums, convents, etc., 5; in unknown places, 4.

Natives, 199; foreigners, 67.

Daily average of deaths 38, compared with 41.71 for the preceding week and with 61.14 for the corresponding week of 1904. The rate per each 1,000 of the estimated population, 905,000, is 15.32.

The highest range of the centigrade thermometer was 29.6° and the lowest was 16.3°, with an average for the week of 21.55°. There was no rainfall.

*Total mortality in Rio Janeiro, January 1, 1905, to date.*

Yellow fever .....	258	Cancer .....	144
Plague .....	52	Other tumors .....	7
Variola .....	203	Other general diseases (noninfec-	
Measles .....	73	tious) .....	87
Scarlet fever .....	1	Diseases:	
Whooping cough .....	14	nervous system .....	876
Diphtheria .....	37	circulatory system .....	1,349
Grippe .....	369	respiratory system .....	952
Enteric fever .....	19	digestive system .....	1,337
Dysentery .....	22	urinary system .....	252
Beriberi .....	52	genital organs .....	5
Leprosy .....	12	Puerperal septicæmia .....	29
Erysipelas .....	24	Other diseases, puerperal state .....	28
Other general diseases (infectious) .....	1	Diseases of skin .....	36
Malarial fever:		Diseases, organs of locomotion .....	5
acute .....	101	Congenital debility .....	364
chronic .....	73	Senile debility .....	154
Tuberculosis:		Violence (except suicide) .....	274
pulmonary .....	1,704	Suicide .....	41
other forms .....	98	Diseases badly defined .....	26
Septicæmia (except puerperal form) .....	74		
Hydrophobia .....	0		
Syphilis .....	44	Total .....	9,197